

G. Engelmann

St Louis.

MSS
002164A
SCD1RB

Rice May 16. 72
Ans'd June 15 "
St Louis May 13 1872

Wm L Nicholson Esq

Dear Sir

Your communication of May 1
would have been answered sooner
if I could have procured the
numbers of our Transactions you
wish. They are mailed to day.

In vol I p. 663 you find
all the data in my possession
about the altitude of St Louis.
I am not aware that any
others exist.

Vol II p. 126 - 137 gives
the elevations of the Colorado
as computed from the observations
of Dr Parry and myself.

Vol II p. 285 adds some
further observations.

The altitude of Denver has

been a ~~reputed~~ point and
I understand that the railroad
engineers differ widely from
my calculations, which also
differ among themselves.

You are aware that Prof. Guyot
of Princeton N.J. travelled through
these countries last year. During
his stay here we compared
Barometers and gave him ^{a copy} the
my register corresponding to his
observations of Jung's Peak and
of Denver. I have not been
informed whether he made
use of them to verify ^{or correct} the older
calculations, but suppose
you can learn by application
to himself or to Prof. Henry
very respectfully
yours

Prof. Guyot

J. Engelmann

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002164A

(Insert)

SC01RB

MEMORANDUM

August 3, 1983

TO : Ellen Wells

FROM: Jack Goodwin

SUBJ: George Engelmann's letter, and copy of the Transaction of the Academy of Science of St. Louis, V.2, 1866.

I have placed these two items in room 29. I think they should be catalogued as a unit and retained in SI-RB. A rough (his handwriting is difficult and the letter is faded) transcript of the letter is attached. I have not been able to identify the addressee, William L. Nicholson. I suspect that the note on the otherwise blank page three, "Prof. Guyot", may be Joseph Henry's.

Engelmann's correspondence is partly in the Missouri Botanical Garden and partly in the Gray Herbarium, but I think this letter, even if it is all we have, should be kept here. Part of Engelmann's library is included in the Hitchcock-Chase collection. Engelmann should be an added entry for those items when (and if) we ever catalogue them for Special Collections. I am asking Ruth Schallert, via a copy of this memo, to see if there are other Englemann papers in Botany.

JG:pg/0931m

cc: R. Schallert
D. Chilmonczyk

28' E, G —, 1809-1884

✓d Wld Wld Sci

Guyot, Arnold Henry 1807-1884

✓d Wld Wld Wld Sci

found in

*not retained

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The altitude of Denver has been a sensitive [?] point and I understand that the railtoad engineers differ widely from my calculations. I think they [?] also differ among themselves.

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Academy of Science of Saint Louis.
Transactions of the Academy of Science
of Saint Louis. Vol. 2, no. 2. (1866)

See pp. 285, 420

THE
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OF ST. LOUIS.

WITH PLATES ILLUSTRATING PAPERS.

Vol. II. No. 2.

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See top. 285. 420

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TRANSACTIONS
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JOURNAL OF PROCEEDINGS.

January 19, 1863.

The President, Dr. ENGELMANN, in the chair.

Ten members present.
Letters were read

from the Smithsonian Institution, Dec. 31, 1862; Naturf. Gesellschaft in Danzig, Jan. 10, 1862; Naturf. Gesellschaft in Emden, Feb. 17, 1862; K. Leopoldinisch-Carolinische Acad. der Naturforscher, Jena, Sept. 25, 1861; Royal Society of London, June 9, 1862; Museum Francisco-Carolinum, Linz, Aug. 28, 1862; Mineralogische Gesellschaft, St. Petersburg, Sept. 10, 1862; Dorpater Naturf. Gesellschaft, Dorpat, May 12, 1862; Naturf. Gesellschaft in Danzig, June 19, 1861; K. Physikalisch-ökonom. Gesellschaft, Königsberg, May 6, 1861; Naturf. Gesellschaft, Görlitz, April 27, 1861; Royal Hungarian Acad. of Sciences, Pesth, Dec. 15, 1861; Naturf. Gesellschaft in Halle, Aug. 16, 1862; W. Lykins, Esq., Lawrence, Kansas, Jan. 14, 1863,—

acknowledging the receipt of the Trans. of the Academy, and announcing publications sent in exchange.

The following publications were received:

Proc. Amer. Acad. of Arts and Sciences, Boston, pp. 313-384, *from the Academy*; Naturf. Gesellschaft zu Görlitz: Abhandlungen, Band VIII. 1857, Band X. 1860,—Geognostische Karte der Oberlausitz von E. T. Glocher, 1857,—Karte von den Land-und forstwirthschaftlichen Bodenklassen, *from the Society*; Mém. de l'Académie Imp. des Sciences de St. Petersburg, T. IV., No. 1-9, 1861-2,—Bulletin, T. IV., No. 3-6, *from the Imperial Academy*; Naturf. Gesellschaft zu Halle: Abhandl., Band VI., Heft 2-4, Bd. VII., Heft 1, 1861-2, *from the Society*; Königl. Physikalisch-ökonom. Gesellschaft in Königsberg: Schriften, Jahrg. 1, Abth. 2, 1861, *from the Society*; Naturf. Gesellschaft in Danzig: Schriften, Band VI., Heft 2-3, 1861, *from the Society*; Société Linnéenne de Normandie: Mémoires, Vol. XII., années 1860-1,—Bulletin, T. VI., années 1860-1, *from the Society*; La Société Linnéenne de Bordeaux: Actes, T. XXIII., Ser. ii., (May, 1865.)

DSI

JOURNAL OF

T. III., Livr. 1-6, 1860-2, *from the*
Arts et Belles-Lettres de Dijon: *from the Academy*; L'Acad. Imp. de Caen, 1862, *from the Academy*; La Caen, 1862, *from the Academy*; La tin, Ser. ii., T. XIX., Feuilles 1-2. Medicinische Zeitschrift, Band II. Gesellschaft in Emden: Jahresbericht 1860-1, von Dr. M. A. F. Prestel, Dr. E. A. Rossmüssler, Leipzig, *from the Naturf. Gesellschaft*: Archiv., ii., 1861, *from the Society*; La Soc. Cherbourg, T. VIII., 1861, *from the Petersburg*: Verhandl., Jahrg. 1861, Linz: Bericht, xxi. & xxii. tion: La Soc. Imp. zoologique d'Aut. 1862, Paris, *from the Society*; Proc. 48, XII. No. 49-50,—Report of the Visitors of the Royal Observatory *from the Society*; Proc. Royal Horticultural Soc. 1862, *from the Society*; Semitic Com. Prof. R. L. Tafel, Ph. D.,—Latin F. same,—Investigation into the Laws of the same, by Prof. R. L. Tafel, *from the*

Februar

The President, Dr. E.

Seven members present.

A letter was read from the Philadelphia, Jan., 1863, announcing publications.
The following publications

Monograph of the Order Pholadæ *from the Author*; Transactions of the VI., Pt. ii., Edinburgh, 1862, *from the* and Geologist, Vol. VII., No. 6, 1862, of the Boston Soc. of Nat. Hist., Dec. Phil. Soc., Nos. 66-68, Philad., 1862, & Sciences, New Haven, Jan., 1863, *from the* mar, by the Rev. Gregory Mengarini F. Shumard.

February

The President, Dr. E.

Nine members present.

A letter was read from Philadelphia, 1863, announcing publications *from the Society*.

The following works received